GOVERNMENT OF INDIA
NON-CONVENTIONAL ENERGY SOURCES
LOK SABHA

UNSTARRED QUESTION NO:2258
ANSWERED ON:06.03.2003
SETTING UP OF BIO-GAS PLANTS
NANDIPAKU VENKATASWAMY

Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) the number of Bio-gas plants set up in the country during the year 2002, State-wise;

(b) the size and capacity of these plants and total power generated by them;

(c) the amount of subsidy given for setting up these bio-gas plants;

(d) whether the subsidy-component would be increased so as to make the scheme more attractive; and

(e) the total amount sanctioned and spent under the scheme?

Answer

MINISTER OF STATE FOR NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN)

(a): State-wise information on 91,894 family type biogas plants set up under the National Biogas Programme (NBP) and three bio-methanation projects installed under Waste to Energy Programme (WEP) during 2002-03 (April, 2002 - January, 2003) is given at Annexure-I and II respectively.

(b): Information in respect of the bio-methanation projects, including one project set up for power generation, is given at Annexure-II. The size or capacity of family type biogas plants, which are mainly used for meeting cooking energy needs, varies from one to six cubic metres gas production per day.

(c): The amount of subsidy for bio-methanation projects given up to February, 2003 is indicated at Annexure-II. Details of the amount of the Central subsidy given for a family type biogas plant are mentioned at Annexure-III.

(d): At present, no proposal is being considered for increasing subsidy component under National Biogas Programme (NBP) and Waste to Energy Programme (WEP) .

(e): Information is given below:-

Scheme Sanctioned Budget for 2002-03 Amount spent (April, 2002 to February, 2003)

NBP Rs.59.50 crore Rs.22.60 crore
WEP Rs.20.00 crore Rs.5.52 crore

Annexure I referred to in reply to part (a) of the Lok Sabha Unstarred Question No.2258 by Dr. N. Venkataswamy regarding Setting up of Bio-Gas Plants for reply for 6th March, 2003

State-wise details of family type biogas plants set up so far during 2002-03 under National Biogas Programme

State Number of plants (April, 2002 - January, 2003)

Andhra Pradesh 12214
Arunachal Pradesh 78
Assam 2676
Bihar 1309
Chattisgarh 3856
Gujarat 4389
Goa 32
Haryana 1095
Himachal Pradesh 214
Jammu & Kashmir 22

Jharkhand 155
Karnataka 17536
Kerala 6506
Madhya Pradesh 5393
Maharashtra 4888
Manipur 16
Mizoram 76
Nagaland 87
Orissa 6079
Punjab 2740
Rajasthan 167
Sikkim 492
Tamilnadu 1598
Tripura 93
Uttar Pradesh 7870
Uttaranchal 700
West Bengal 11613

TOTAL 91894

Annexure II referred toin reply to parts (a), (b) and (c) of the Lok Sabha Unstarred Question No.2258 by Dr. N. Venkataswamy regarding Setting up of Bio-Gas Plants for reply for 6th March, 2003

Waste to Energy Programme: State-wise details of number of bio-methanation projects set up so far during 2002-03;size/capacity of projects and the amount of Central subsidy given/released upto February, 2003.

State	No.of projects of project for generation	Rated size/ capacity for biogas generation/power	Amount of subsidy given/released up to February, 2003
Madhya Pradesh	One	300 cubic metres per day	Rs.43.25 lakh
Maharashtra	One	10000 cubic metres per day	Rs.31.00 lakh
Tamilnadu	One	0.50 MW	Rs.170.72 lakh

Annexure III referred toin reply to part (c) of the Lok Sabha Unstarred Question No.2258 by Dr. N. Venkataswamy regarding Setting up of Bio-Gas Plants for reply for 6th March, 2003

Amount of Central subsidy given for setting up of a family type biogas plant for the year 2002-03 under National Biogas Programme.

Category	Amount of Central subsidy per plant
North Eastern Region States and Sikkim (except plain areas of Assam)	Rs.11,700/-
Plain areas of Assam	Rs.9,000/-
Jammu and Kashmir; Himachal Pradesh; Uttaranchal (excluding terai region); Nilgiris of Tamil Nadu; Sadar Kursoong and Kalimkpong sub-divisions of the Darjeeling district and Sunderbans (West Bengal) and Andaman and Nicobar Islands	Rs.3,500/-
Scheduled Castes; Scheduled Tribes; desert districts; small and marginal farmers; landless labourers; terai region of Uttaranchal; Western Ghats and other notified hilly areas.	Rs.2,300/-
Others	Rs.1,800/-